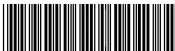



|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br> | <b>Application/Control No.</b><br>10578023 | <b>Applicant(s)/Patent Under Reexamination</b><br>DEI ET AL. |
|   | <b>Examiner</b><br>Jose L. Couso           | <b>Art Unit</b><br>2624                                      |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  | <input type="checkbox"/> T.D. |  | <input type="checkbox"/> R.1.47 |  |
|---|----------|------------|------------|------------------------------|--|-------------------------------|--|---------------------------------|--|
| CLAIM   |          | DATE       |            |                              |  |                               |  |                                 |  |
| Final   | Original | 02/19/2009 | 07/14/2009 |                              |  |                               |  |                                 |  |
| 1   | 1        | ✓          | =          |                              |  |                               |  |                                 |  |
| 2   | 2        | ✓          | =          |                              |  |                               |  |                                 |  |
| 3   | 3        | ✓          | =          |                              |  |                               |  |                                 |  |
| 4   | 4        | ✓          | =          |                              |  |                               |  |                                 |  |
| 5   | 5        | ✓          | =          |                              |  |                               |  |                                 |  |
| 6   | 6        | ✓          | =          |                              |  |                               |  |                                 |  |
| 7   | 7        | ✓          | =          |                              |  |                               |  |                                 |  |
| 8   | 8        | ✓          | =          |                              |  |                               |  |                                 |  |
| 9   | 9        | ✓          | =          |                              |  |                               |  |                                 |  |
| 10  | 10       | ✓          | =          |                              |  |                               |  |                                 |  |
| 11  | 11       | ✓          | =          |                              |  |                               |  |                                 |  |
| 12  | 12       | ✓          | =          |                              |  |                               |  |                                 |  |
| 13  | 13       | ✓          | =          |                              |  |                               |  |                                 |  |
| 14  | 14       | ✓          | =          |                              |  |                               |  |                                 |  |
| 15  | 15       | ✓          | =          |                              |  |                               |  |                                 |  |
| 16  | 16       | ✓          | =          |                              |  |                               |  |                                 |  |
| 17  | 17       | ✓          | =          |                              |  |                               |  |                                 |  |
| 18  | 18       | ✓          | =          |                              |  |                               |  |                                 |  |
| 19  | 19       | ✓          | =          |                              |  |                               |  |                                 |  |
| 20  | 20       | ✓          | =          |                              |  |                               |  |                                 |  |
| 21  | 21       | ✓          | =          |                              |  |                               |  |                                 |  |
| 22  | 22       | ✓          | =          |                              |  |                               |  |                                 |  |
| 23  | 23       | ✓          | =          |                              |  |                               |  |                                 |  |
| 24  | 24       | ✓          | =          |                              |  |                               |  |                                 |  |
| 25  | 25       | ✓          | =          |                              |  |                               |  |                                 |  |
| 26  | 26       | ✓          | =          |                              |  |                               |  |                                 |  |
| 27  | 27       | ✓          | =          |                              |  |                               |  |                                 |  |
| 28  | 28       | ✓          | =          |                              |  |                               |  |                                 |  |
| 29  | 29       | ✓          | =          |                              |  |                               |  |                                 |  |
| 30  | 30       | ✓          | =          |                              |  |                               |  |                                 |  |
| 31  | 31       | ✓          | =          |                              |  |                               |  |                                 |  |
| 32  | 32       | ✓          | =          |                              |  |                               |  |                                 |  |
| 33  | 33       | ✓          | =          |                              |  |                               |  |                                 |  |
| 34  | 34       | ✓          | =          |                              |  |                               |  |                                 |  |
| 35  | 35       | ✓          | =          |                              |  |                               |  |                                 |  |
| 36  | 36       | ✓          | =          |                              |  |                               |  |                                 |  |

|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br><br> | <b>Application/Control No.</b><br><br>10578023 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>DEI ET AL. |
|   | <b>Examiner</b><br><br>Jose L. Couso           | <b>Art Unit</b><br><br>2624                                      |


|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  |  |  | <input type="checkbox"/> T.D. |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |
|---|----------|------------|------------|------------------------------|--|--|--|-------------------------------|--|--|--|---------------------------------|--|--|--|
| CLAIM   |          | DATE       |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final   | Original | 02/19/2009 | 07/14/2009 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 37  | 37       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 38  | 38       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 39  | 39       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 40  | 40       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 41  | 41       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 42       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 43       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 44       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 45       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 46       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 47       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 48       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 49       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 50       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 51       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 52       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 53       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 54       | -          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 55       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 56       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 57       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 58       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 59       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 60       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 61       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 62       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 63       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 64       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 65       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 42  | 66       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 43  | 67       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 44  | 68       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 45  | 69       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 46  | 70       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 71       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 72       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |

|   |  |  |
|---|--|--|
| <b>Index of Claims</b><br><br> | <b>Application/Control No.</b><br><br>10578023 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>DEI ET AL. |
|   | <b>Examiner</b><br><br>Jose L. Couso           | <b>Art Unit</b><br><br>2624                                      |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  |  |  | <input type="checkbox"/> T.D. |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |
|---|----------|------------|------------|------------------------------|--|--|--|-------------------------------|--|--|--|---------------------------------|--|--|--|
| CLAIM   |          | DATE       |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final   | Original | 02/19/2009 | 07/14/2009 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 73       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 74       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 47  | 75       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 48  | 76       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 49  | 77       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 50  | 78       | ✓          | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 79       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 80       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 81       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 82       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 83       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 84       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 85       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 86       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 87       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 88       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 89       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 90       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 91       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 92       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 93       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 94       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 95       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 96       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 97       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 98       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 99       | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 100      | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 101      | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 102      | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 103      | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
|   | 104      | ✓          | -          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 51  | 105      |            | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 52  | 106      |            | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 53  | 107      |            | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 54  | 108      |            | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |

|  |  |  |
|--|--|--|
| <b><i>Index of Claims</i></b><br><br> | <b>Application/Control No.</b><br><br>10578023 | <b>Applicant(s)/Patent Under Reexamination</b><br><br>DEI ET AL. |
|  | <b>Examiner</b><br><br>Jose L. Couso           | <b>Art Unit</b><br><br>2624                                      |

|   |                 |   |                   |   |                     |   |                 |
|---|-----------------|---|-------------------|---|---------------------|---|-----------------|
| ✓ | <b>Rejected</b> | - | <b>Cancelled</b>  | N | <b>Non-Elected</b>  | A | <b>Appeal</b>   |
| = | <b>Allowed</b>  | ÷ | <b>Restricted</b> | I | <b>Interference</b> | O | <b>Objected</b> |

| <input checked="" type="checkbox"/> Claims renumbered in the same order as presented by applicant |          |            |            | <input type="checkbox"/> CPA |  |  |  | <input type="checkbox"/> T.D. |  |  |  | <input type="checkbox"/> R.1.47 |  |  |  |
|---|----------|------------|------------|------------------------------|--|--|--|-------------------------------|--|--|--|---------------------------------|--|--|--|
| CLAIM   |          | DATE       |            |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| Final   | Original | 02/19/2009 | 07/14/2009 |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 55  | 109      |            | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |
| 56  | 110      |            | =          |                              |  |  |  |                               |  |  |  |                                 |  |  |  |